

The GARZETTE

August 2000

Volume 10, Issue 8



In This Issue:

<i>President's Pen</i>	1
<i>By-Laws, Part 1</i>	1
<i>Editors Desk</i>	2
<i>Thanks</i>	2
<i>Minutes</i>	3

The President's Pen

By David Adcock, KA4KKF

This is August and it's time to help our furry friends again. Well it's been a hot summer this year. Field day was great but hot. Did you have fun, I did. See our activity manager for details about the following events.

The first event is a special event station at the Experimental Aircraft Association Chapter 690 Annual Biplane Classic Fall Air Fair. This event will be on October 7th at the EAA hanger at Briscoe Field in Lawrenceville.



We'll need to set up the tower and a one or more rigs for the station.

The other event is what we are calling the Fall Radio Festival and will be held on October 21st. This event is going to combine several events that

we've done in the past year. This is the same weekend as the Boy Scout

Jamboree On The Air (JOTA) so we'll invite the local scout groups to come out and participate.

This event is also going to replace the annual club picnic so we'll be grilling some burgers and hot dogs and have some activities around that as well.

I want to thank AD4PZ for his work with the GARZETTE

(Continued on page 3)

GARS By-Laws

Part 1

A. Purposes, Policy

A.1. The objectives of the Gwinnett Amateur Radio Society, hereafter called GARS, shall be the promotion of interest in Amateur Radio, and public service, the advancement of the radio art, the maintenance of fraternalism and a high standard of conduct among radio amateurs, the promotion of allied activi-

(Continued on page 3)

THE GARZETTE

The GARZETTE is the official monthly organ of the Gwinnett Amateur Radio Society serving its members and other persons interested in the advancement of the amateur radio art.

Original articles, art, and photos are invited and encouraged. Previously copyrighted submissions cannot be accepted for reprinting unless permission from the appropriate publisher is provided in writing along with the information being submitted. If reprints are from publications allowing their unrestricted use, please include a copy of the printed permission contained in the publication.

If possible, submit items in ASCII text format or Microsoft Word format by email to victorg@mindspring.com. Artwork can be accepted in most any graphics format and can be submitted via email to the same address. Alternate means of submittal can be arranged when necessary.

In keeping with the amateur radio spirit, permission is hereby granted for the reproduction of *The GARZETTE* articles by other amateur radio club newsletters provided that proper credit is given to the individual author and to *The GARZETTE*.

The GARZETTE is created on a AMD7-333 MHz computer using Microsoft Publisher 2000 and Microsoft Office 2000.

The GARZETTE is published each month with the assistance of Joe Biddle, AD4PZ who interfaces with the printer. Larry Thill, W4LJT and Jack Herndon, WU4H do the final production work on *The GARZETTE* by folding, labeling, stamping and getting the end product to the Post Office each month. Many thanks to each of them and all article contributors.

Deadline for submissions is the 24th of each month for inclusion in the following month's issue.

For any additional information contact:

Newsletter Editor:
Victor Gann, W4VEG
(770)962-7897
victorg@mindspring.com

All correspondence relating to articles posted in *The GARZETTE* or for information concerning advertising rates should be directed to the following address:

Gwinnett Amateur Radio Society
P.O. Box 88
Lilburn, GA 30048
Attn: Newsletter Editor



A special public THANK YOU to David, KD4HNN, and Darren, KG4DMX/AE, for their time and sweat on Saturday, July 22. These fine folks and I installed a new locking cabinet and added additional bonding and grounding cabling to the Goshen Road remote receiver and link site. The three of us made short work of the project and had a few chuckles while doing the chores. When you see these two folks, how about just telling them thanks for the help.

GARS has plenty of volunteer openings which cover many, many areas, from running the club to working a dog show. Yeah I know everybody is hounding the membership for volunteers to do just about everything now days. How about considering to NOT feel guilty for NOT volunteering for everything, just pick a something or a couple somethings to help out on and feel proud that you did do something to help the club along.

This is not a sermon nor was it meant to be, but just a plea -- If everyone grabs a little something, a whole lot will get done. Anyway, Thank You David and Darren for a job well done. Just in time too, right before the lightningfilled storms hit that night and Sunday. 73, Mike, K4HBI



Editor's Desk

It has been my pleasure to set the newsletter since February. There have been many lessons I've learned since I last held this position for a group in another state. Software has changed, printing has changed, delivery has changed. Overall it has been an education. I am sorry to announce that due to changes in the way the newsletter must be edited and printed, and due to changes in my work, (My company was "Merged" with a large Fortune 500 company, and there was in essence a 100% downsize.) next month will be the last month I can possibly type set the newsletter. I will work with the new editor for a smooth transition.

NEW HAM!

Congratulations to Thomas "Sonny" Cocker of Monroe, GA. Sonny was a participant in the GARS hosted Technician class at Central Gwinnett High School. Sonny's new call sign is **KG4IWL**. Listen for Sonny on the air!

The President's Pen

(Continued from page 1)

KA4KKF
over the last few years. Joe has done a wonderful job for GARS. Thank you, Joe.

We're at a crossroads now about getting the GARZETTE printed so if you receive it late, please bear with us till we get things settled. Sometimes things move slow when new people take over the reins of the new job.

Things are changing at the ARRL and the FCC. Are you a member of the ARRL? If you are then you get QST every month. It keeps you up to date on what's happening.

The year is flying by so fast. It is almost gone. Hope to see everyone at one of the events this fall. I'll be in Alaska in August with my HT.

Hope to see you in September.

73,

David

(Continued from page 1)

ties, and the encouragement of family participation in amateur radio activities.

A.2. It shall be the policy of GARS to support other amateur radio groups with kindred objectives.

B. Membership

B.1. Any person regardless of race, creed, national origin, or religious affiliation, and having an interest in Amateur Radio shall be eligible for membership in GARS.

1. Full voting membership shall be available to recognized licensed amateur radio operators.
2. Non-voting associate membership shall be available to other applicants.
3. Associate members who become licensed amateurs shall, upon proper application, receive full membership privileges.

B.2. Application for membership shall be submitted to the membership committee on a special form provided for that purpose. Each such application shall be accompanied by dues as specified in section F. of these bylaws. The committee shall act upon each application at that present club meeting or at the following club meeting. Applications approved by the membership committee shall be voted upon by the GARS membership at that present meeting, a majority of the members present being required for acceptance. If the voting is unfavorable, the application and dues shall be returned. A rejected applicant may reapply ninety (90) days following the rejection and this application must be presented at a club meeting along with the recommendations of the committee.

GARS

Officers

President

David Adcock, KA4KKF (770) 271-9398

Vice President

Marty Fowler, KE4MLH

Secretary

Howie Gould, W9HG

Treasurer

Randy Drescher, K4HS (770) 925-9549

Activities Manager

Ike Chapman, K4WEC (770) 339-8123

Board Of Directors

Howie Gould, W9HG

Ike Chapman, K4WEC

David Adcock, KA4KKF

COMMITTEES

Membership Chairman

Dwight Evans, KG4FJF

Publicity Chairman

Open

Newsletter Editor

Victor Gann, W4VEG (770) 962-7897

License Trustee

Randy Drescher, K4HS (770) 925-9549

Repeater Chairman

Eddie Foust, WD4JEM

Tech Fest

Barry Zoll, N1TOQ (770) 277-5175

TVI

Open

Contest Manager

Open

Net Manager

Susan Swiderski, AF4FO (770) 449-0369

CW Net Manager

Gene Gach, KF4NOG (770) 925-0186

Field Day

Don Button, AJ1T (770) 476-2432

Education Coordinator

Win Jackson, N1TWX (404) 869-1347

Legal Counsel

Bill Brandon, WW4BB (770) 554-9998

Apparel Manager

Susan Swiderski, AF4FO (770) 449-0369

Christmas Party Chairman

Open

Digital Radio Chairman

Open

QSL Manager

Ade Wirth, W4ADE (770) 614-3743

Webmaster

Ike Chapman, K4WEC (770) 339-8123

♦♦♦

July Meeting Minutes

Howie Gould W9HG Secretary

Meeting called to order by President Adcock at 7:45 Local time

Officers present were President, Adcock (KA4KKF) Treasurer, Drescher (K4HS) Activities Manager Chapman (K4WEC) and Secretary Gould (W9HG).

Introductions were made at this time and President Adcock welcomed all members and visitors.

June meeting minutes were accepted and approved.

Treasurer's report Drescher (K4HS) gave 6, 836.00 as the balance in the treasury

Activities Manager Chapman (K4WEC) gave a report on the upcoming dog show, which is a fundraiser for the GARS and asked for volunteers on the following dates. August 25, 26 and 27th

Volunteers are needed for two shifts and a minimum of 25 per shift is needed. Call Ike Chapman or Marty Fowler to be added to the volunteer list.

Activities Manager Chapman (K4WEC) reported that this year again the GARS would support the fly in sponsored by EAA at Briscoe Field Lawrenceville. A HF station will be on the air with the club call and all volunteers are asked to call Ike Chapman.

Activities Manager Chapman

(K4WEC) reported that the club annual picnic will not be held this year and in its place will be a Fall Radio Festival that will combine other events taking place of which there is little detail at this time. He indicated that he was looking for a committee to head this up and all volunteers are welcome.

Net Manager Susan (AF4FO) reported a decline in net activity caused by the summer heat and vacations but expected things to pick up again when cooler weather sets in. At this time Mike (K4HBI) informed the members that Susan had been appointed ARRL ACC (Affiliated Club Coordinator) and a round of applause was given. She mentioned that she had not seen GARS listed as a Special Services Club and David (KA4KKF) said he would follow up on getting the club filed properly.

Repeater Chairman Eddie (WD4JEM) gave a report on the failure of one of the controllers located at the Goshen Springs link being hit by lightning but the GARS had a spare controller to put on line and that Mike (K4HBI) the link coordinator will be working at the link putting in a new cabinet and grounding. A report on the 440 expansion indicated that as soon as certain work crews not yet committed could install the

equipment and a written agreement at Joan Glancy Hospital signed, the forward progress will depend on the volunteer efforts of the group at large. There was a small discussion at this time with a few members about the plans.

Continuing with non related repeater matters Eddie (WD4JEM) asked for volunteers at a Kayaking event to be held at Lake Lanier August 8 thru August 12th.

President Adcock informed the club that the GARS received a letter from the ARC Chairman of the Atlanta Hamfest (Charles Golden) and- that a check for \$259.00 was issued to the GARS for their participation in the Hamfest. The letter indicated that they were most appreciative of the GARS helping out and looked forward to future participation by the GARS.

The program was introduced by President Adcock.

Ike Chapman (K4WEC) gave a program on Field Day wrap up which showed club totals in all categories. A complete summary of this report can be found at the GARS web site
<http://www.gars.org>.

President Adcock informed the members that a storage box had been purchased for club property

Minutes, continued...

and that it was located on Victor Gann's (W4VEG) property in Lawrenceville and that a committee was needed to maintain the property. A request for volunteers was asked for but no response.

President Adcock asked for a committee to go over the crank up tower to clean it up and repair any weak parts that may be evident. Beverly (KE4VDI) volunteered to Chair with Joe (AD4PZ) Co-Chair.

President Adcock indicated that Bennie (KT4VV) volunteered to loan a trailer to the GARS for use of hauling property around.

President Adcock gave commendations to Joe (AD4PZ) for his many years of service to the club especially with the production of the Garzette the club newsletter. Joe is stepping down because of increased work related advancements but Larry (W4LJT) has indicated that he may have some good news for the club in that he may be able to work out something with Joe so that the club can avoid a commercial printing of the Garzette.

Drawings were held for two \$25.00 HRO gift certificates awarded to Harry (KG4FBO) and Larry (N8IAA)

President Adcock adjourned the meeting at 8:35 PM

Respectfully Submitted
Howie Gould W9HG Secretary

JOB WANTED!!

Job wanted for a hard working HAM!

Mike WA4MJZ

Contact Mike at 770.466.2553

Evenings until 10 PM



Steven Wright Quips

"Do you think that when they asked George Washington for ID that he just whipped out a quarter?"

"I got a new shadow. I had to get rid of the other one because it wasn't doing what I was doing."

"Yesterday while walking through the woods, I saw a rabbit standing in front of a candle making shadows of people on a tree."

"There's a fine line between fishing and standing on the shore looking like an idiot."

"There's a pizza place near where I live that sells only slices... in the back you can see a guy tossing a triangle in the air."

"Everywhere is within walking distance if you have the time."

"I'm writing a book. I've got the page numbers done."

"I'm so tired...I was up all night trying to round off infinity."

GARS@eGroups.com

Want the latest GARS Information?

Want it TODAY?

Join our electronic mailing list.

It can be viewed in a Digest form, allowing you to read all the GARS messages as one email, not many. You will NOT get mail from anyone out side GARS or unsolicited messages (no SPAM).

Go to

**www.gars@egroups.com
and subscribe today!**



STAY CONNECTED!

- Call the nets
- Attend the Meetings
- Use the Email List
- Check the Website

Metro Atlanta Club Meetings

First Tuesday

Metro Atlanta Telephone Pioneers

Old Hickory House
5490 Chamblee/Dunwoody Rd, Dunwoody
Dutch dinner is at 6:30 PM, followed by meeting.
Talk In 145.410(-)

Kennehoochee ARC

First United Methodist Church in Marietta
Meeting begins at 7:30 PM
Talk In 146.880(-)

First Thursday

Atlanta Radio Club

American Red Cross Building, Lindberg Plaza
Meeting is at 7:30 PM
Talk In -146.820(-)

N.E. Georgia ARC

Jefferson Civic Center
Off of Memorial Dr. toward Winder from Jefferson
Meeting is at 6:30 PM
Talk In - 147.225(+)

Second Wednesday

North Fulton Amateur Radio League

Ryan's Steak House
Alpharetta Highway (Hwy 9), Alpharetta
Dinner at 6:30 PM, meeting at 7:30 PM
Talk In - 145.47(-)

Second Thursday

Alford Memorial Radio Club

Killian Hall, Killian Hill Road
Lilburn
Dinner at 6:00 PM, meeting at 7:30 PM
Talk In - 146.760(-)

Second Saturday

East Atlanta LAN

St. Patrick's Episcopal Church
Dunwoody
Meeting is at 10:00 AM
Talk In - 145.410(-) and 443.025(+)

Third THURSDAY



Gwinnett Amateur Radio Society

Central Baptist Church
Gwinnett Drive
Lawrenceville
Meeting begins at 7:30 PM in the fellowship hall.
Talk In -147.075(+) and 444.525(+)



Metro Atlanta VE Exam Schedule

GARS publishes Metro Atlanta area VE exam schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions.

First Sunday

WCARS VEC

2:00 PM

(Except July and September)

Johnson High School
3305 Poplar Springs RD, Gainesville
Terry Jones, W4TL (770)967-6364

First Saturday

9:00AM

Clayton County Emergency
Management Building
7496 N. McDonough St., Jonesboro
George White, KN4NG (770)361-6850

Second Tuesday

7:00PM

Walton EMC
3645 Lenora Church Rd, Snellville
Wayne Taylor, WD4CCA
(770)498-7759

Second Saturday

CA VEC

8:30 AM

Stone Mountain Methodist Church
5312 West Mountain St.
Stone Mountain
Hal Martin, KI4RD
(770)978-9160

Third Saturday

CA VEC

9:00AM

Marietta First United Methodist Church
Room 305, 56 Whitlock Ave
Marietta
Larry Huff, WA4CQZ
(770)955-3171

Fourth Tuesday

ARRL VEC

7:00 PM

United Way Service Center
6279 Fairburn Road, Douglasville
Jessie Clower, KB4WFK
(770)942-6466.

Fourth Friday

W5YI VEC

7:00 PM

St. John Neumann Church
801 Tom Smith Road
Lilburn
Headphones Provided!
Howie Gould, W9HG
(770)921-8362



READY FOR A MOVE?

For a Great Experience with a
Professional,
Service-Orientated Realtor...

CALL ME!

SHARON ADCOCK, GRI

- Associate Broker
- Life Member Million Dollar Club
- Top 3% Company Sales Production
- Executive Sales Associate
- Accredited Relocation Counselor
- **READY TO GO TO WORK FOR YOU!**

**COLDWELL
BANKER**

**BUCKHEAD
BROKERS**

3850 Pleasant Hill Rd.
Duluth, GA 30096



Sharon.Adcock@realtor.com
(Voice Mail) 770-495-3244
(Pager) 404-776-2609
(Fax) 770-623-1919



GARS Communication System

6 Meter Repeater
53.110 (-1 MHz) MHz
82.5 PL

Main Repeater Site
Oak Street, Lawrenceville

2 Meter Repeater
147.075(+) MHz
82.5 PL

Main Repeater Site
Oak Street, Lawrenceville

Backup Repeater Site
Lanier Mountain, Snellville

Remote Receive Sites
Bogan Road, Buford
Goshen Springs Road, Norcross
Lanier Mountain, Snellville

70 Cm Repeater
444.525(+) MHz
82.5 PL

Main Repeater Site
Lanier Mountain, Snellville
Remote Receive Sites
Under construction
Bogan Road, Buford
Goshen Springs Road, Norcross

APRS
144.390 - 1200 Baud
W4GR/Relay



12 Store Buying Power!



HAM RADIO OUTLET

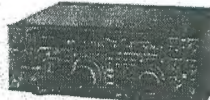
WORLDWIDE DISTRIBUTION

ATLANTA, GA
601 Shady Way, 30340
(770) 253-0700
(800) 444-2827
Fax: (404) 280-1100
Doraville, 1 mi. N. of I-285
www.hamradiooutlet.com



FT-840

• 10W • 12V DC • GDS
• Gas. Conv. Rx, 700 watt
• Output 1st, 2nd • Tuners Available
Call Now For Our Low Pricing!



FT-1000MP HF Transceiver

• Enhanced Digital Signal Processing
• Dual RX
• Collins SSB filter bank
• 100W Power supply built-in
Call Now For Low Pricing!



FT-100 HF/2M/70CM Transceiver

• Compact Transceiver with detachable front panel
• Rx 100kHz to 9MHz (cell blocked)
• Tx 100W 100-6M, 50W 2M, 20W 70CM
• Built-in DSP, Vox, CW keyer
• 500 Memories
Call Now For Low Pricing!



FT-118/418

• 150 Memory Channels
• 1.5W constant
• SW option
• Alpha-numeric display
• Compact & backlit keypad
Call For Low Price!

VX-1R

• 2M/440 Multi-Mini HT
• 500 Memory Channels
• SW output
• Recharge 70-280mA
• plus AM SSB
• 1000 Band Blockedly
• Lithium Ion Battery
Call Now For Your Low Price!

FT-50RD

• 2M/440MHz Compact HT
• DFR, Decoder, Paging Built-in
• Alpha numeric display
• Wide Band receiver
• Battery Saver
• 140 Memories
• MR-Spec
• In-spec scanning
Call For Your Low Pricing!



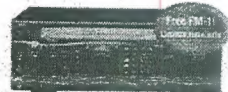
FT-847

Ultimate Base Station, 100 W, 144, 146
• 100W HF/5M • 50W 2M/440 MHz
• DSP • Full Duplex Cross-band
• 1500/9600 baud Packet ready
Call for Low Price!



FT-3000M

• 25W 70W Mobile • Video/Word RX
• AEA AEA RX • Dual Watch
• 9600 Baud Comma • Alpha Numeric Display
Call For Low Pricing!



FT-326 100W/144 Transceiver

• 100W 144-5M 1250C
• Built-in DSP, CW Memory Recall
• DSP Auto-Notch • 99 Memories
• Computer controllable, DAT System
Call For Low Pricing!



FT-8100S 2M/440 Mobile

• Ultra Compact • 50W/25W 2m/440
• 110 memories • Wide Band RX
• Backlit mic • Recharge front panel w/USB
Call Now For Special Pricing

Look for the
HBO Home Page
on the
World Wide Web
http://www.hamradio.com

COAST TO COAST

APR - APRIL 2000 \$170
Rapid Deliveries From
The Store Nearest To You!



Industrial Control Systems Sales Service

Baker
TECHNICAL SERVICES
A Division of J M Baker Company Inc.

James M. Baker

2875 N. Berkeley Lake Rd.
Suite 17
Duluth, GA 30096

Phone: (770) 623-5535
Fax: (770) 497-0479

GWINNETT COLLISION CENTER, INC.

305 Sharon Ind. Way
Suwanee, Georgia 30024
945-0161

Import and Domestic
Unibody and Frame Repair w/s
Marty Fowler, KE4MLH Mark Justice

**GWINNETT AMATEUR RADIO
SOCIETY**

P.O. Box 88
Lilburn, GA 30048



Giving Amateur Radio Spirit!

Visit us on the Web!
www.gars.org



Upcoming Events

Committee Chairs:

Lets fill this feature with dates and events to keep GARS members looking ahead!



January 2000

Meeting Feature:
Special Event

February 2000

Dog Show
Club Elections

March 2000

11 Tech Fest
16 Metro Crime Force

April 2000

20 GARS Meeting
29 Scout Expo
29 March of Dimes

May 2000

18 GARS Meeting
Field Day Preparation

June 2000

15 GARS Meeting

24-25 Field Day

July 2000

20 GARS Meeting
Special Event

August 2000

17 GARS Meeting
Special Event

September 2000

21 GARS Meeting
Special Event

October 2000

19 GARS Meeting
Special Event

November 2000

16 GARS Meeting
Special Event

December 2000

GARS Christmas Party